

17 computer readable program code which otherwise defines  $\bar{x}$   
18 substantially according to the equation:

19 
$$\bar{x} = n + y$$

1 68. (NEW) The computer program product of Claim 67, wherein  
2 the occurrence of positive numbers and negative numbers in a  
3 plurality of the datum,  $\bar{x}$ , is substantially equiprobable.

1 69. (NEW) A computer program product recorded on a computer  
2 readable medium for rounding signal values, comprising:

3 a. computer readable program code which detects a  
4 predetermined state value wherein rounding is desired; and

5 b. computer readable program code which rounds the  
6 state value according to one of

7 i. an alternating round-up/round-down method; and

8 ii. a sign addition round-up/round-down method,

9 wherein the state value corresponds to a selectable bias  
10 value imposed by rounding.

1 70. (NEW) The computer program product of Claim 69, wherein  
2 the selectable bias value is substantially zero.

1 71. (NEW) The computer program product of Claim 69, wherein  
2 the selectable bias value is substantially non-zero.

REMARKS

Claims 1-71 are pending in the case. Original Claims 12, 14, 15, 17, 18, 21, and 31 are amended to correct inaccuracies of description and definition, and to secure substantial correspondence between the Specification, the Drawings, and the remainder of the Claims. New Claims 37-71 are fully supported by, and within the scope of, the Specification. No new matter is

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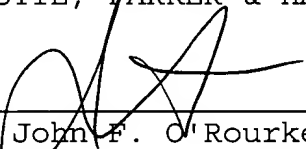
introduced into the Application by the amended Claims or by the new Claims.

Applicants believe that the Claims pending in the case are in condition for allowance, and an early notice of allowability is respectfully solicited. If the Examiner believes that a telephone conference with Applicant's attorney might expedite prosecution of the application, he is invited to call at the telephone number indicated below.

Respectfully submitted,

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